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| Application Number | 09/888,035 | 7 | 1 | | | |
| Filing Date | June 22, 2001 | 7 5 | | | | |
| First Named Inventor | Atsunori Fukuda | 27 | | | | |
| Group Art Unit | 1638 | 7 | _ د | | | |
| Examine, Name | C. COLLINS | 75 | _ | | | |
| Attorney Docker Number | SPO-115C1 | É | 7 | | | |

| | | | • | U.S. PATENT DOCUMEN | TS: | 20 | |
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| Examiner | Cite | | | Name of Patentee or Applicant of Cited Document | Date of Publication of | Pages, Columns, Lines, Where | |
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| Examiner Signature | Cimhia | Collins | Date Considered | 5/9/03 |

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| | Filing Date | June 22,2001 | TO 1 |
| | First Named Inventor | Atsunori Fukuda | 1/2 1/1 |
| | Group Art Unit | 1638 | C. X |
| | Examiner Name | C. COLLINS | |
| | Attorney Docket Number | SPO-115C1 | 19, |

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| Examiner Initials* | Cite No. 1 | Include name of the author (in CAPITAL LETTERS), title of the article, (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | 15. T. |
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| Examiner Signature | inthia (| Ollina | Date Considered | 5/9/03 |

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